

GROUNDWATER CONTAMINATION

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Purpose

- Background
- Air Force Response
- Community Response



Background

- Ogallala Aquifer
- TCE Plume

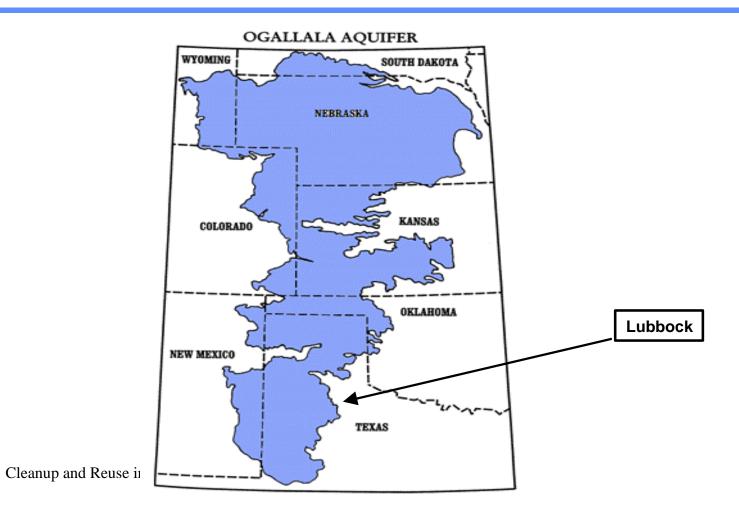


Aquifer

- Dimensions
- Impact on South Plains

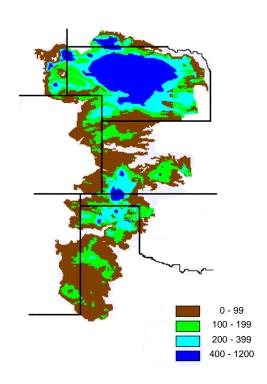


Aquifer





Saturation



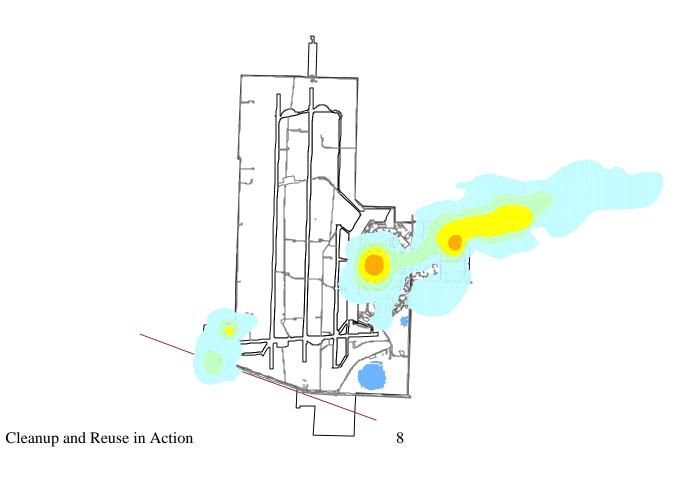


Sep 92





Mar 94





Oct 97





Air Force

- 7003 Order
- Clean Up
- Follow-On and Remediation



7003 Order

- Findings
- Direction and Scope
- Responsible Party



Clean Up

- Clean Up the TCE Plume
- Provide Clean Drinking Water
- Monitoring the Situation

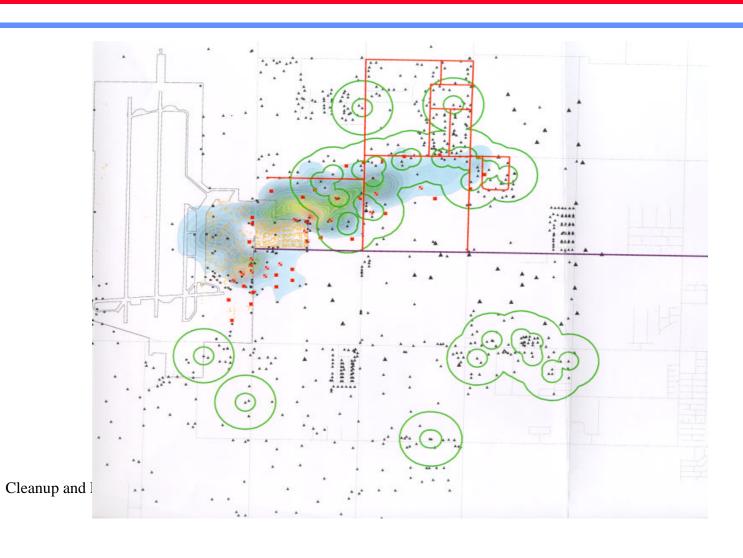


Follow-On

- Hook-Up to City Water
- Long-Term Relief for Air Force
- Savings = \$ 12 M



Waterline





Community

- Initial Impact on Planning
- Impact on Base Reuse
- Partnership with TTU



Community

- Water Line Connection
- Annexation Issues
- Impact on EDC



Conclusion

BTC, BEC, and Exec Dir. Must Be:

- Involved
- Attentive
- Open-Minded